

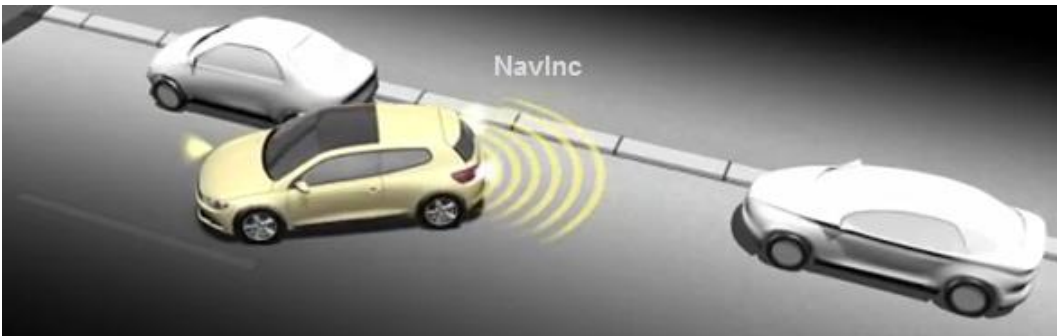
Rear Parking sensors Kit including 4 external flat capsules with buzzer (18mm)

Art. Nr: PDC-SET-4RFL

Algemeen:

With the NavInc Parking system it is possible to retrofit (aftermarket) parking sensors on several cars. There will be an acoustic signal when the car moves closer to the object. .

The interface makes use of flat parking sensors which can be mounted at the area of the original PDC. Usable for several brands such as; Audi, BMW, Mercedes, Seat, Skoda, Volkswagen, etc.



Features:

- # 4x flat PDC sensors included
- # OEM installation
- # 3x different acoustic signals
- # Adjustable sensitivity of the sensors
- # Sensitivity sensors (0-150cm)
- # Viewing angle sensor: Horizontal 120 ° - 60 ° Vertical
- # Adjustable volume of acoustic signals
- # CE & TUV certified

Installation example:



PDC sensor:



Adjustable settings control unit:

- Volume of the buzzer
- Range middle sensors (120-180cm)
- Range angle sensors (50-95cm)
- Stop zone middle sensors (35-70cm)
- Stop zone middle sensors (35-70cm)
- Indicator for accessoires (wheel, towbar, etc.), 4 settings
- Delay on activation sensors, 2 settings
- Service display

The following will be supplied::

- PDC unit
- 4x sensors (flat)
- Mounting material
- Buzzer
- Power cable
- Mounting rings
- Installation- and user manual
- Warranty
- Invoice

Extra information:

- Diameter for mounting parking sensor: 18mm / 24mm
- Ideal mounting height 50mm - 60mm from the ground

Technical details:

UNIT:

- Rated: DC12V/24V
- Range of operating voltage: 30V ~ DC9.6V
- Standby Current: <100 mA
- Operating current: <200 mA

- Operating temperature: $-25\text{ }^{\circ}\text{C} \sim 80\text{ }^{\circ}\text{C}$
- Storage Temperature: $-30\text{ }^{\circ}\text{C} \sim 85\text{ }^{\circ}\text{C}$
- Frequency: $40\text{KHz} \pm 2\text{ KHz}$

SENSORS:

- Range of operating voltage: AC90 ~ 130V pp
- Operating temperature: $-25\text{ }^{\circ}\text{C} \sim 80\text{ }^{\circ}\text{C}$
- Storage Temperature: $-30\text{ }^{\circ}\text{C} \sim 85\text{ }^{\circ}\text{C}$
- Operating Frequency: $40\text{KHz} \pm 2\text{ KHz}$
- Angle: Horizontal 120 ° - 60 ° Vertical
- Method of detection: Ultrasonic